Tallas Goo

in linkedin.com/in/tallas-goo

Summary

I'm a student at UH Manoa studying Computer Science with a focus in cybersecurity, on track to commission as a Cyber Warfare Officer in the U.S. Air Force.

Experience

Undergraduate Research Assistant

University of Hawaii at Manoa

Nov 2017 - Dec 2020 (3 years 2 months)

• Researched commercial UAV Wi-Fi communication patterns
• Part of the Cyber Spectrum Collaborative Research Environment (C-SCoRE) program:

"The C-SCoRE program enables ROTC Cadets and Midshipmen at participating universities to technically contribute to electronic warfare, signals intelligence, and cyber state-of-the-art through a rigorous, product-oriented R&D program. Cadets and Midshipmen are mentored by faculty or subject matter experts at their university, engaging in academic study and research and technology development to address operationally significant challenges posed in a U.S. Government provided Intelligence, Surveillance, and Reconnaissance (ISR) scenario."

Hivestorm Team Instructor

Center for Infrastructure Assurance and Security

Sep 2020 - Oct 2020 (2 months)

• Taught a team of ROTC cadets how to secure Windows and Linux systems
• Competed against 182 other teams in the 2020 Hivestorm cybersecurity competition

ROTC Collegiate Cyber Challenge (C3) Team Coach

Center for Infrastructure Assurance and Security

Sep 2019 - Nov 2019 (3 months)

• Trained a team of ROTC cadets how to conduct offensive and defensive cyber operations
• Placed 3rd out of 48 ROTC detachments nationwide

Advanced Cyber Education (ACE) Student

U.S. Air Force Institute of Technology

Jul 2019 - Jul 2019 (1 month)

• Attended master-level classes of network security, penetration testing, digital forensics, avionics, cryptography, reverse engineering, etc.
• Course culminated with 3-day "hackfest" offensive/defensive cyber competition
• Won 1st place of 7 teams

Education

University of Hawaii at Manoa

Bachelor of Science, Computer Science, Security Science Track
2016 - 2021

U.S. Air Force Institute of Technology

Master of Science, Cyber Operations
• 1 of 49 cadets accepted into AFIT Advanced Academic Degree (AAD) program to pursue fully-funded master's degree

Kalani High School

High School Diploma with Honors
2014 - 2016

Skills

Leadership • Cyber Warfare • Teamwork • Ethical Hacking • Software Development

Honors & Awards

Third Place, ROTC Collegiate Cyber Challenge - Center for Infrastructure Assurance and Security

Nov 2019
Placed 3rd out of 48 teams nationwide.

Eagle Scout, Double Gold Palms - Boy Scouts of America

Dec 2011